

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|               |   |                  |                |
|---------------|---|------------------|----------------|
| Applicant(s): | James G. Lazar, et al.                                    | Group Art Unit:  | 1631           |
| Serial No.:   | 10/735,082  | Examiner:        | John S. Brusca |
| Filed:        | December 11, 2003   | Confirmation No. | 1602           |
| For:          | IMMUNOLOGICAL DETECTION OF RNA:DNA HYBRIDS ON MICROARRAYS |                  |                |

**AMENDMENT AND RESPONSE TO UNDER 37 C.F.R. §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Final Official Action dated September 5, 2006, applicants respectfully request reconsideration in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.